



Title: METHOD OF USING TERNARY
COPPER ALLOY TO OBTAIN A LOW
RESISTANCE AND LARGE GRAIN SIZE
INTERCONNECT

Inventor(s): Lopatin et al.
Appl. No.: 09/994,395

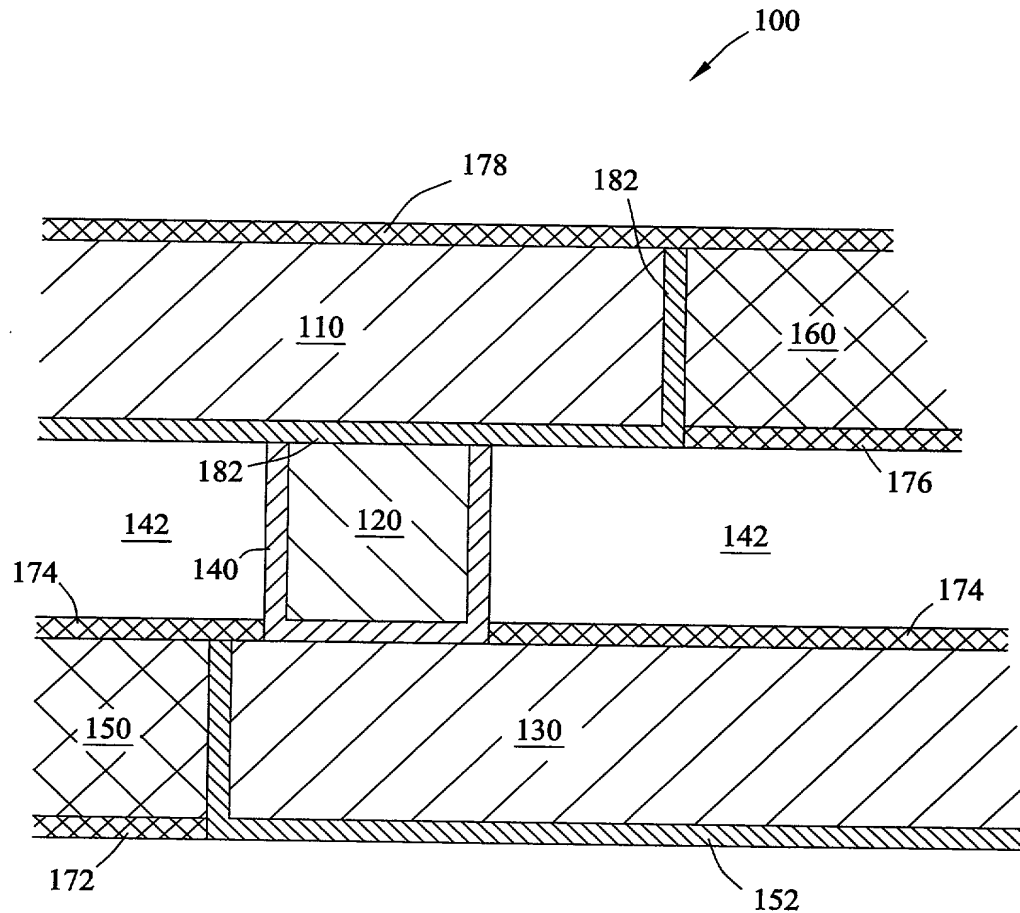


FIG. 1A
PRIOR ART



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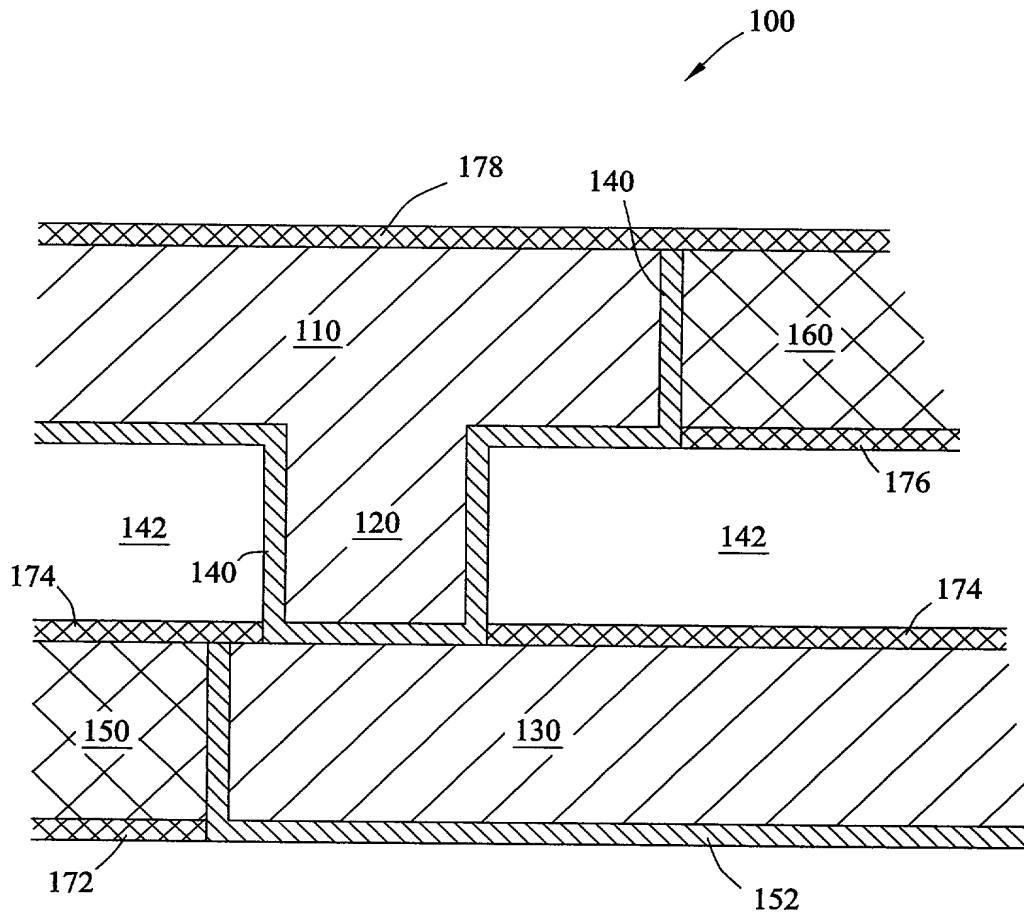
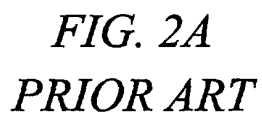
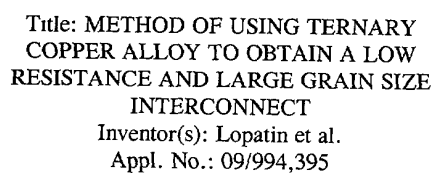


FIG. 1B
PRIOR ART





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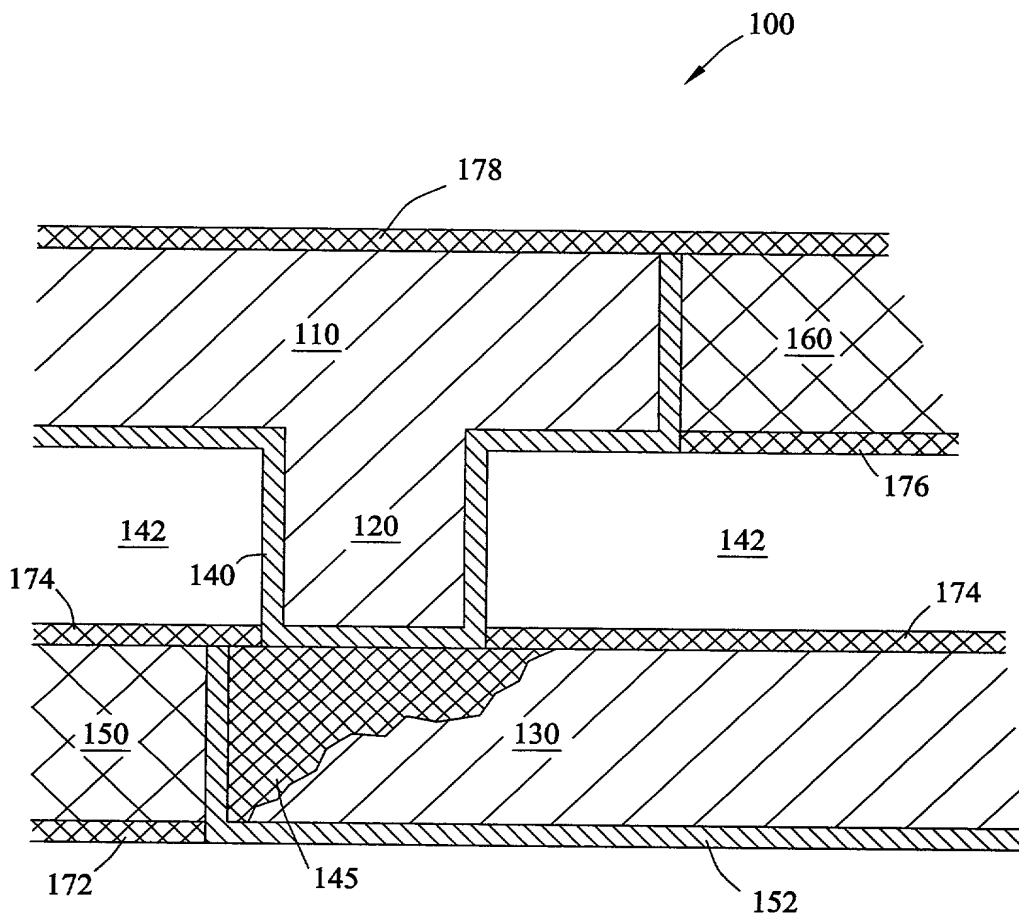


FIG. 2B
PRIOR ART

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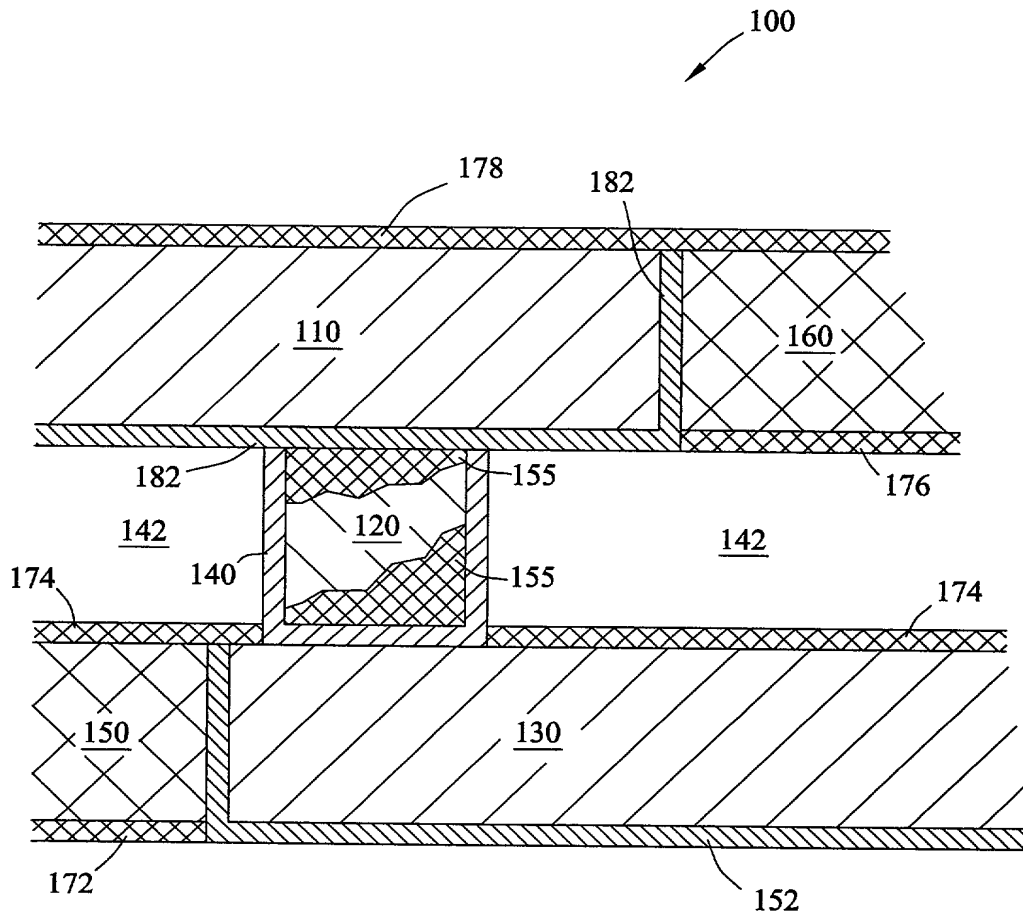


FIG. 3A
PRIOR ART

FIG. 3B

PRIOR ART

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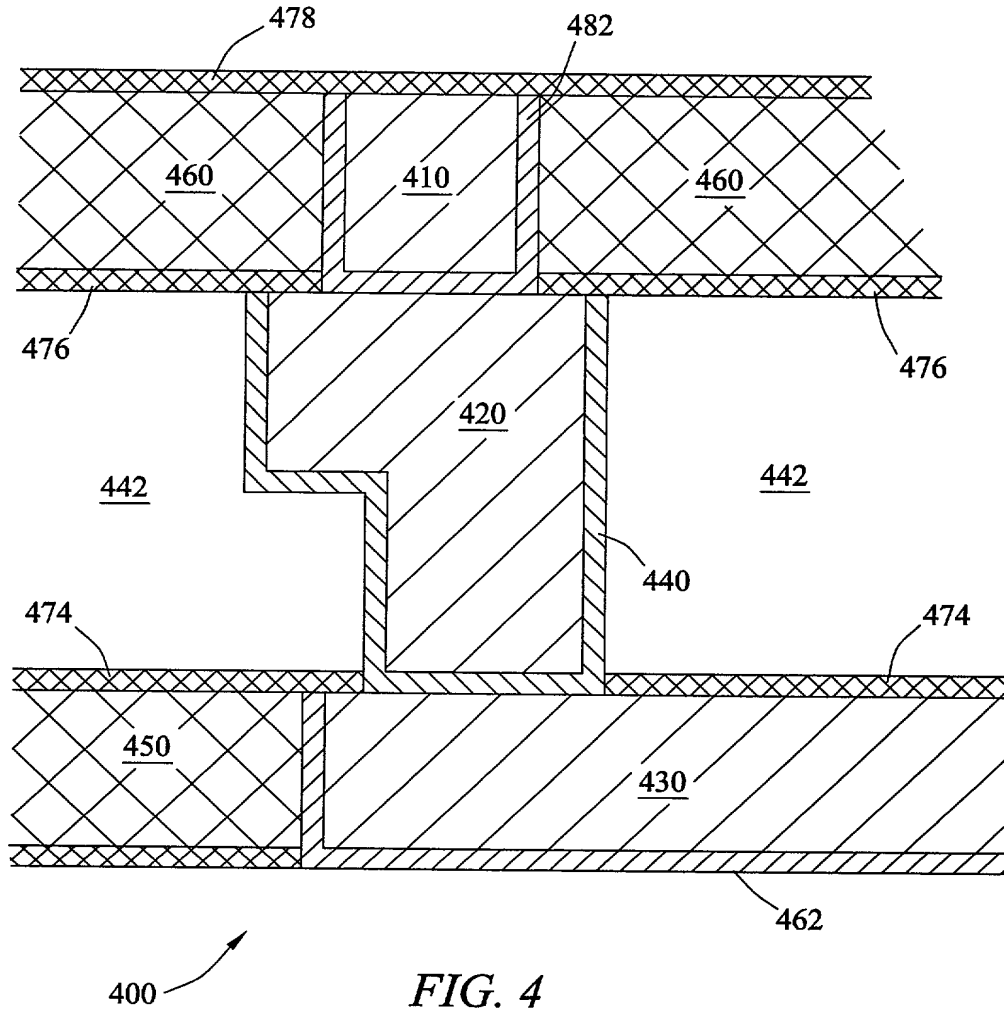


FIG. 4

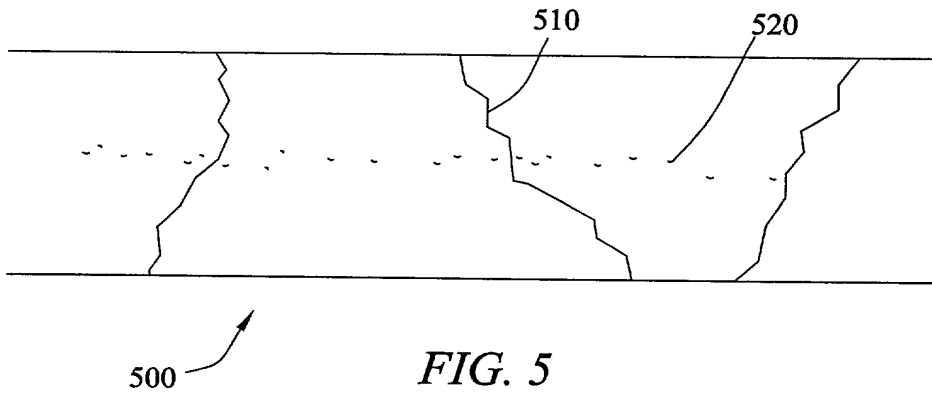


FIG. 5

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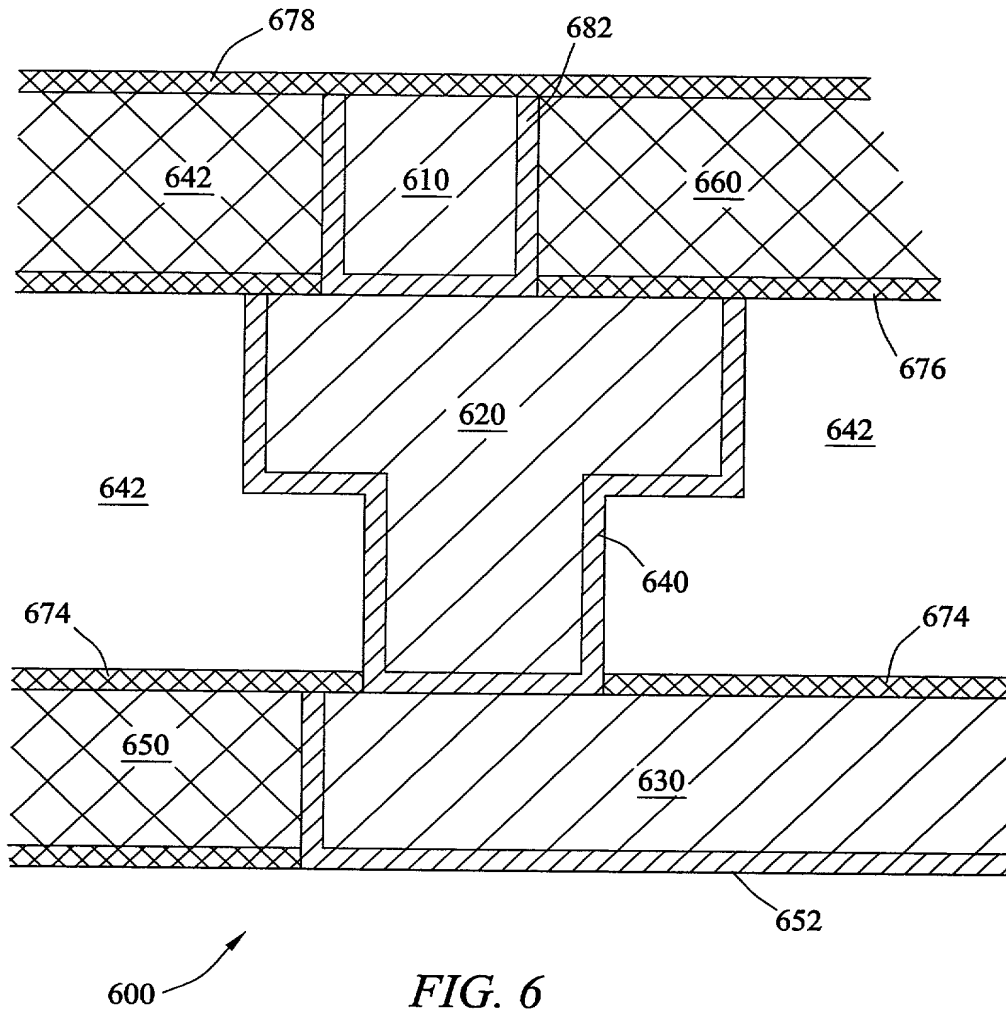


FIG. 6



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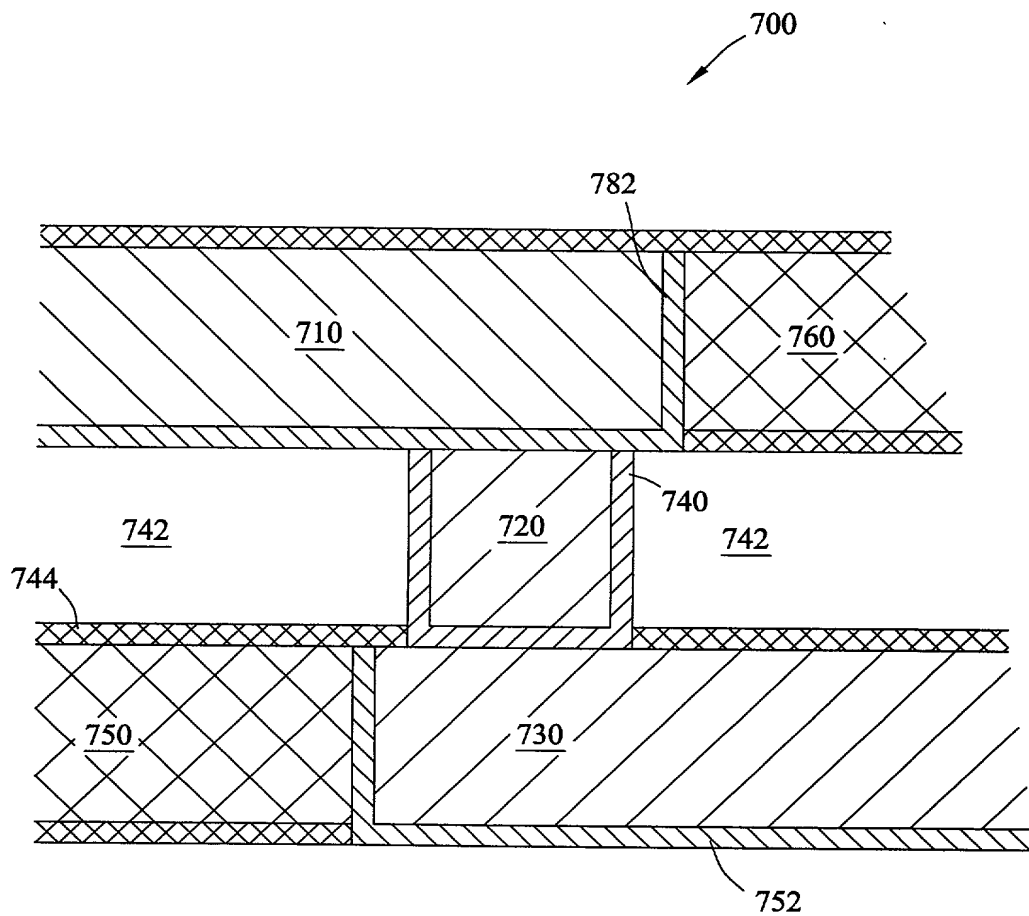


FIG. 7